

APPENDIX I

Alternative Weighting Process by Tags

"Questions"
from WebServer

"Database of Solution Elements"
(= Answers)

Question **A**

When A asks 'm'

"What's your weight?"

'm' returns answer "3" to A.

Solution 'm', carries weights

1^B or 2 or 3^A , each

weight tagged to respond to "Question" A
or "Question" B or "Question" C

Question **B**

When B asks 'm' "What's your weight?"

'm' returns answer "1" to B.

Solution 'n', carries weights

1 or 2^A or 3^C

Question **C**

*'n' returns the answer "3" to C,
but "2" to A*

Here follows a simplified example of three "Questions" with only three "Solution Elements" each:

<u>Question</u>	retrieves	<u>Solution Element</u>	<u>with Weighting</u>
A		m	= 3, for Question A
		n	= 2, for Question A
		o	=1
B		m, again	=1, for Question B
		p	= 2
		q	= 3
C		n, again	= 3, for Question C
		r	= 2
		s	= 1

For the combination of "Questions" A and B and C,
the cumulative weightings of "Solution Elements" are:

n = 5
m = 4 (higher priority)
q = 3

p, r = 2
o, s = 1 (less emphasis)

Thus "Solution Elements" represented as 'n', 'm', and 'q' will feature prominently in the "Custom Book", with 'p', 'r', 'o' and 's' included with less emphasis